



**UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office**

Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

CB

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.
-----------------	-------------	----------------------	---------------------

09/613,154 06/30/00 LARSON

B 20238.2RE

PM82/0117

EXAMINER

CARL M. NAPOLITANO  
ALLEN DYER DOPPELT MILBRATH & GILCHRIST  
P O BOX 3791  
ORLANDO FL 32802

AVTIA, S  
ART-UNIT PAPER NUMBER

3617

DATE MAILED:

01/17/01

6

**Please find below and/or attached an Office communication concerning this application or proceeding.**

**Commissioner of Patents and Trademarks**

# Office Action Summary

Application No.  
**09/613,154**

Applicant(s)  
**Larson et al**

Examiner  
**Stephen Avila**

Group Art Unit  
**3617**



☒ Responsive to communication(s) filed on 12/28/00

☐ This action is **FINAL**.

☐ Since this application is in condition for allowance except for formal matters, **prosecution as to the merits is closed** in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11; 453 O.G. 213.

A ~~shortened statutory~~ period for response to this action is set to expire one month(s), or thirty days, whichever is longer, from the mailing date of this communication. ~~Failure to respond within the period for response will cause the application to become abandoned. (35 U.S.C. § 133). Extensions of time may be obtained under the provisions of 37 CFR 1.136(e).~~

## Disposition of Claims

☒ Claim(s) 1-49 is/are pending in the application.

Of the above, claim(s) \_\_\_\_\_ is/are withdrawn from consideration.

☐ Claim(s) \_\_\_\_\_ is/are allowed.

☐ Claim(s) \_\_\_\_\_ is/are rejected.

☐ Claim(s) \_\_\_\_\_ is/are objected to.

☐ Claims \_\_\_\_\_ are subject to restriction or election requirement.

## Application Papers

☐ See the attached Notice of Draftsperson's Patent Drawing Review, PTO-948.

☐ The drawing(s) filed on \_\_\_\_\_ is/are objected to by the Examiner.

☐ The proposed drawing correction, filed on \_\_\_\_\_ is ☐ approved ☐ disapproved.

☐ The specification is objected to by the Examiner.

☐ The oath or declaration is objected to by the Examiner.

## Priority under 35 U.S.C. § 119

☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).

☐ All ☐ Some\* ☐ None of the CERTIFIED copies of the priority documents have been  
☐ received.

☐ received in Application No. (Series Code/Serial Number) \_\_\_\_\_.

☐ received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\*Certified copies not received: \_\_\_\_\_.

☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).

## Attachment(s)

☐ Notice of References Cited, PTO-892

☐ Information Disclosure Statement(s), PTO-1449, Paper No(s). \_\_\_\_\_

☐ Interview Summary, PTO-413

☐ Notice of Draftsperson's Patent Drawing Review, PTO-948

☐ Notice of Informal Patent Application, PTO-152

--- SEE OFFICE ACTION ON THE FOLLOWING PAGES ---

Art Unit: 3617

1. A protest against issuance of a patent based upon this application has been filed under 37 CFR 1.291(a) on 12/2/00, and a copy has been served on applicant. Any comments or reply applicant desires to file before consideration of the protest must be filed within one month of the mailing of this letter. MPEP 1901.06.
2. Direct telephone inquiries concerning this communication to **Stephen Avila, at telephone number (703) 308-2578.**

The fax number for Technology Center 3600 is (703) 305-7687. Fax responses are encouraged, especially after final rejections.

The examiner's supervisor, Joseph Morano, can be reached at (703) 308-0320.

Inquiries of a general nature or relating to the status of this application should be directed to the Technology Center receptionist at (703) 308-1113.

AVILA:sa  
January 16, 2001



*Stephen Avila*  
*Primary Examiner*  
*Art Unit 3612*

1/16/01